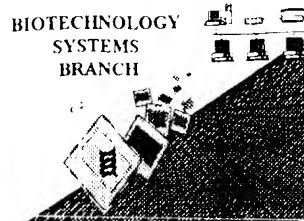


RAW SEQUENCE LISTING ERROR REPORT



W
GUE

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/857,008
Source: Pa/09
Date Processed by STIC: 6/18/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U S PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§ 1.821 - 1.825 effective October 1, 1990 (old

1. The Checker program helps the applicant to identify and correct errors in sequence listings, thus saving time and money.

2. The Checker Version 3.0 can be downloaded from the USPTO website at the following address:

Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION	SERIAL NUMBER: <u>09/857,008</u>
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1. _____ Wrapped Nucleics _____ Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3, this will prevent "wrapping"	
2. _____ Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces	
3. _____ Misaligned Amino _____ Numbering	The numbering under each 5 th amino acid is misaligned. Do not use tab codes between numbers, use space characters, instead.	
4. _____ Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.	
5. _____ Variable Length	Sequence(s) _____ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.	
6. _____ PatentIn 2.0 _____ "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
7. _____ Skipped Sequences (OLD RULES)	Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence (2) INFORMATION FOR SEQ ID NO X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION SEQ ID NO X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences	
8. _____ Skipped Sequences (NEW RULES)	Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence <210> sequence id number <400> sequence id number (900)	
9. _____ Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represent	
10. _____ Invalid <213> _____ Response	Per 1.823 of Sequence Rules, the only valid <213> responses are Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or Artificial Sequence	
11. _____ Use of <220>	Sequence(s) _____ missing the <220> "Feature" and associated numeric identifiers and responses Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or	

PC

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/857,008

DATE: 06/18/2001

TIME: 16:10:41

Input Set : A:\ES.txt

Output Set: N:\CRF3\06182001\I857008.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Herscovici, Jean
 4 Hofland, Hans
 5 Jacopin, Christophe
 6 Scherman, Daniel
 8 <120> TITLE OF INVENTION: NOVEL NUCLEIC ACID TRANSFERRING AGENTS, COMPOSITIONS
 CONTAINING THEM AND
 9 USES
 11 <130> FILE REFERENCE: ST98046PCT-US
 13 <140> CURRENT APPLICATION NUMBER: US/09/857,008
 14 <141> CURRENT FILING DATE: 2001-05-30
 16 <150> PRIOR APPLICATION NUMBER: PCT/FR99/02995
 17 <151> PRIOR FILING DATE: 1999-12-02
 19 <150> PRIOR APPLICATION NUMBER: US 60/117,184
 20 <151> PRIOR FILING DATE: 1999-01-26
 22 <150> PRIOR APPLICATION NUMBER: FR 98/15,309
 23 <151> PRIOR FILING DATE: 1998-12-03
 25 <160> NUMBER OF SEQ ID NOS: 2
 27 <170> SOFTWARE: PatentIn version 3.0
 29 <210> SEQ ID NO: 1
 30 <211> LENGTH: 9
 31 <212> TYPE: PRT
 32 <213> ORGANISM: none
 34 <400> SEQUENCE: 1
 36 Lys Thr Pro Lys Lys Ala Lys Lys Pro
 37 1 5
 39 <210> SEQ ID NO: 2
 40 <211> LENGTH: 8
 41 <212> TYPE: PRT
 42 <213> ORGANISM: none
 44 <400> SEQUENCE: 2
 46 Ala Thr Pro Ala Lys Lys Ala Ala
 47 1 5

Per 1.823 of Sequence Rules, see item 10 on

Erra
Summary
Sheet

invalid

invalid

DATE: 06/18/2011

TIME: 16-10-31

Output Set: N:\CRF3\06182001\I857008.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: HERSKOVICI, JEAN
4 HOFLAND, HANS
5 JACOPIN, CHRISTOPHE
6 SCHERMAN, DANIEL
8 <120> TITLE OF INVENTION: NOVEL NUCLEIC ACID TRANSFERRING AGENTS, COMPOSITIONS
CONTAINING THEM AND
9 USES
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30 <211> LENGTH: 9
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32 <213> ORGANISM: none
34 <400> SEQUENCE: 1
46 Lys Thr Pro Lys Lys Ala Lys Lys Pro
47 1 5
49 <210> SEQ ID NO: 2
49 <211> LENGTH: 8
41 <212> TYPE: PRT
42 <213> ORGANISM: none
44 <400> SEQUENCE: 2
46 Ala Thr Pro Ala Lys Lys Ala Ala
47 1 5

Doc 1000
Corrected Diskette No 1000

Per 1.823 of Sequence Rules, see Item 1

Ena
sum
Shee

Per 1.823 of sequence rules see item 10 on
invalid

invalid

invalid

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/857,008

DATE: 06/18/2001
TIME: 16:10:32

Input Set : A:\ES.txt

Output Set: N:\CRF3\06182001\I857008.raw

..13 M:270 C: Current Application Number differs, Replaced Current Application Number